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FAKULTAS MATEMATIKA DAN ILMU PENGETAHUAN ALAM
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Mata Kuliah : Bahasa Inggris
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Instruction :
There are group I and group II problems. Group I consists of 35 problems. Group II consists of 25 problems. Use only the enclosed answering sheets to answer the problems. Please submit only the answers using the answering sheets.

Instruction Group I: Choose the correct answer from (a),(b),(c), and (d) and mark your answer **at the group I answering sheet**

1. Linguists believe that the clicking and squeaking of porpoises _____ of larynxes is actually a form of communication.
   (a) are thinking indication (b) that once thought to be indicative
   (c) once thinking indication (d) once thought to be indicative.

2. The remarkable progress made in the efforts to eradicate polio from the face of the earth _____ because of cooperation among various nations.
   (a) largely is possible (b) being possible largely
   (c) been largely possible (d) has been possible largely.

3. Many mountain animals have hooves more _____ than similar animals living on land.
   (a) develop (b) developing
   (c) developed (d) to develop.

4. Many American tea kettles whistle when the _____ starts to boil.
   (a)containing water inside (b) water contained inside
   (c) water containing inside (d) contain water

5. The loyalty of dogs to their masters has earned _____ 'man's best friend.'
   (a)the nickname of them (b) the nickname
   (c) a nickname (d) nicknames.

6. _____, the homing pigeon is now extinct.

(a) To be abundant (b) It is abundant
(c) Once abundant (d) In abundance.

7. Canaries used to be used in mines to detect odorless, colorless, and poisonous gas, when the canary died, _____ was present.
(a). to mean poisonous gas (b) it meant that poisonous gas
(c) meaning the poisonous gas (d) the poisonous gas meant it.

8. The remarkable progress made in the efforts to eradicate polio from the face of the earth _____ because of cooperation among various nations.
(a) largely is possible (b) being possible largely
(c) been largely possible (d) has been possible largely

9. The remarkable progress made in the efforts to eradicate polio from the face of the earth _____ because of cooperation among various nations.
(a) largely is possible (b) being possible largely
(c) been largely possible (d) has been possible largely

10. Many students have come to rely _____ the Internet for information.
(a) At (b) in
(c) on (d) by

11. It is the lack of gravity on the moon that makes _____ leaps of 30 feet or more
(a) Possible (b) it is possible
(c) to be possible (d) it to be possible

12. From the beginning of the twentieth century to the present, technology _____ people are beginning to imagine there are no limits to what we can achieve.
(a) progressed to the point that (b) has to progress to a point
(c) has progressed to the point that (d) progressed a point that.

13. It is believed that the modern bird _____ the pterodactyls that existed millions of years ago.
(a) was evolved from (b) evolved from
(c) evolved (d) was evolving from

14. A trap _____ disguise is what has come to be called a Trojan Horse, from the ancient story of the gift of the wooden horse from the Greeks.
(a) offered a gift of (b) offers a gift in
(c) offering a gift to (d) offered as a gift in.

15. The development of the light bulb _____ partly as a result of the widespread availability of electricity and the need for cheap, clean light.
(a) Occurring (b) was occurring
(c) was occurred (d) occurred

16. Telecommuting is a new form of work _____ to work, such as fathers with children, the chance to work while remaining at home.

(a) affording those previously unable (b) affords those who were previously unable
(c) that affording those unable previously (d) afforded those previously unable

17. _____ many communications companies are now able to offer radio and television broadcasts over the Internet.
(a) Advanced technology has enabled
(b) Introducing advanced technology and
(c) Because the introduction of advanced technology
(d) With the introduction of advanced technology

18. _____ its area of defense, a fort should be built on an elevation and with some sort of natural feature of the landscape to obstruct direct access to the fort.
(a) To better protect (b) Protecting better
(c) For the better of (d) It is better for

19. It was _____ the Industrial Revolution that the United States was able to increase productivity through mechanization.
(a) when (b) at the time
(c) during (d) because

20. _____ , Einstein was able to come up with a theory that has yet to be disproved.
(a) Other scientists (b) Similarly to other scientists
(c) Just as others scientists (d) To be a scientist

21. When a bird molts, _____ loses its feathers, it is actually preparing itself for the regeneration of the lost feathers.
(a) so its (b) as if
(c) as when it (d) so that

22. Many modern critics of American literature have called Mark Twain, born Samuel Clemens, _____
(a) as America's greatest writer (b) was America's greatest writer
(c) America's greatest writer (d) to have been America's greatest writer

23. I _____ tired, but I will study anyway.
(a) were (b) was
(c) am (d) have been

24. _____ are most mammals able to receive the most information about what is happening in their immediate environment.
(a) Because they use sight (b) By means of sight
(b) With the sights (d) Using sight

25. Although the grammar of the English language is chiefly derived _____ Germanic languages, some 80% of its vocabulary comes from Latin.
(a) for (b) from
(c) with (d) of

26. Information technology is quickly becoming the most important economic export _____.
(a) in certain geographical areas (b) for area that are geographic
(c) in certain areas geographical (d) of certain geographical area

27. In 1995, Newt Gingrich was sworn _____ Speaker of the House, the first Republican Speaker in more than 40 years.
(a) in as (b) to be
(c) to (d) in

28. The Consumer Price Index in the United States _____ the inflation rate.
(a) as the primary indicates (b) is the indication primarily
(c) primarily indicates of (d) is a primary indicator of

29. In addition to the more traditional simple oven many _____ either by circulating heated air around the food or by heating the moisture contained in the food with microwaves, and a few do both.
(a) functioning modern ovens (b) modern ovens that function
(c) modern ovens function (d) the function of modern ovens

30. _____ "orca" means whale, the orca is actually a member of the dolphin family, the delphinids.
(a) That (b) Why
(c) While (d) It is

31. When a bird molts, _____ loses its feathers, it is actually preparing itself for the regeneration of the lost feathers.
(a) so its (b) as if
(c) as when it (d) so that

32. Ayn Rand, _____ novels deal with the nature of capitalism in a democracy, is often taught in introductory courses in economics.
(a) of many whose (b) whose many of
(c) whose of many (d) many of whose

33. According to the scientific method, a scientist must consider _____ outcome.
(a) any outcome and to be a possible (b) any outcome and the possible
(c) any outcome a possibility (d) any outcome a possible

34. After her death in 1986 many documentaries _____ Georgia O'Keeffe were produced.
(a) related the life and work of (b) to relate life and work
(c) life and working to relate (d) relating the life and work of

35. Uranium, _____ , is an exceedingly rare and potentially dangerous element.
(a) to found in trace quantities (b) found in trace quantities
(c) finding in trace quantities (d) to be found in trace quantities

Instruction group II. Select the one amongst (A,B,C,D) which needs to be corrected and mark your answer at the **group II answering sheet**.

1. The smaller (A) of all (B) nine planets (C) in the solar (D) system is Pluto.
2. Bacteria commonly inhabit (A) food preparation surfaces (B) and they therefore often being (C) unsanitary in kitchens (D).
3. Anthropology is necessity (A) concerned with the human development, specifically (B) in those areas relating to (C) social customs and beliefs (D) and biology.
4. Cotton was one (A) of the first major (B) agricultural industries establishment (C) in North America after the arrival of the Europeans.
5. Without the development (A) of a calendar (B) predicting onset (C) of the seasons (D) would not be possible.
6. The common strawberry propagates (A) not with the seeds it has (B) on its skin instead (C) by sending out slender growths called runners (D) into the soil.
7. The primary (A) function of any business is to generate (B) a profit, motivating managers running (C) their operations as efficiently as (D) possible.
8. During working (A) as a scientist and chemist (B), George Washington Carver discovered over 450 uses for (C) the peanut and other agricultural (D) products.
9. While both are (A) members of the citrus family, the lemon is different from (B) the grapefruit in that (C) it is smaller and bitter (D).
10. The notion that (A) an infant's (B) brain is a *tabula rasa* or "blank slate" is one that has been expressed (C) by many developmental psychologies (D) for decades.

D

11. Consisting almost entirely of organic material, coal results from the compaction of
A B
decayed plants over million of years.
C D

12. In 1843 Norbert Rillieux patented a vacuum sugar evaporation system that
A
removedthe liquid from sugar cane juice more efficiency that the open-kettle
B C
systems then in use.
D

13. Like cabbage, kale is a leafy vegetable, but its leaves are loose rather than formed
A B C
in compact head.
D

14. Weighing less than gram at birth, infant kangaroos are reared in their mothers' pouches
A B
from birth to roughly seven to ten month
C D

15. The term "ground" refers to an electrical conductor that completes an electrical circuit
A B
by connection to earth.
C D

16. Among the largest and most distant from the 48 lower states are Alaska, more than
A B C
ten degrees north of the northernmost state in the Continental United States.
D

17. Martha Graham started dance career when she founded the Modern Dance Company
A B
in Chicago in the latter part of the 20th century.
C D

18. No machine that claims to defy the laws of physics by running forever without source
A B C
of energy has ever been patented at the United States Patent Office.
D

19. Poet and novelist Maya Angelou's fascinating with language began when she was still her
A B C D
childhood.

20. Although it is commonly believed that sharks do not sleep, they have been observed to
A
experience periods of activity and inactivity that would roughly correspond to the
B C D
human notion of periods of sleep and waking.

21. More than (A) just lodgings for travelers, colonial inns and taverns also served as (B) social gathering place (C) for people who had little means (D) of communication with surrounding areas.

22. While (A) more easily digested (B) by those weak digestive (C) systems, goat's milk is surpassed in popularity in the United States by (D) cow's milk.

23. Jazz singer (A) Lena Horne made one of her earliest film appearances in 1938 (B) in *The Duke Is Tops*, playing lead role (C) of Ethel Andrews (D).

24. Some colonial mills have weathered the elements well specifically because (A) they were constructed (B) from substances durable (C) than wood (D).

25. So-called (A) "Silicon Valley," home to (B) Stanford University and to some of the United States' foremost (C) high technology corporations, is a loosely defined (D) area in the Santa Clara Valley in Northern California.